

Application No.: 10/708,394

Docket No.: 22040-00030-US

AMENDMENTS TO THE SPECIFICATION

With reference to the paragraph numbering in U.S. Patent Application Publication US 2004/0161114 A1 (this application), please amend the Specification as follows:

Please replace paragraph [0065] with the following replacement paragraph:

[0065] The sequence $\{-1, 0, 9, 16, 9, 0, -1\}$ achieving such low-pass filter characteristics is a basic sampling function of a finite base shown in FIG. 19B. While a conventionally used sampling function converges to "0" on a sample position $t = \pm\infty$, ~~the~~ the sampling function of FIG. 19B converges to "0" on a finite sample position $t = t1, t4$.